### PART 558—NEW ANIMAL DRUGS FOR USE IN ANIMAL FEEDS

3. The authority citation for 21 CFR part 558 continues to read as follows:


### § 558.366 [Amended]

4. Section 558.366 Nicarbazin is amended in paragraph (a) by removing “000006, 000986, and 060728” and adding in its place “000986, 060728, and 063271” and in the table in paragraph (c), under the “Sponsor” column in the entry for “113.5 (0.0125 pct)” by removing the number “000006” and numerically adding “063271”, and in the same column in the items “Bacitracin methylene disalicylate 30,” “Lincomycin 2 (0.00044 pct),” “Roxarsone 22.7 (0.0025),” and “Roxarsone 22.7 (0.0025) plus lincomycin 2 (0.0004)” by removing the number “000006” and numerically adding “063271”.


Robert C. Livingston,
Director, Office of New Animal Drug Evaluation, Center for Veterinary Medicine.

### DEPARTMENT OF HEALTH AND HUMAN SERVICES

#### Food and Drug Administration

#### 21 CFR Part 520

#### Oral Dosage Form New Animal Drugs; Gentamicin Sulfate

**AGENCY:** Food and Drug Administration, HHS.

**ACTION:** Final rule.

**SUMMARY:** The Food and Drug Administration (FDA) is amending the animal drug regulations to reflect approval of an abbreviated new animal drug application (ANADA) filed by Phoenix Scientific, Inc. The ANADA provides use of gentamicin sulfate pig pump oral solution for the control and treatment of colibacillosis in neonatal pigs 1 to 3 days of age.

**EFFECTIVE DATE:** May 29, 1997.

**FOR FURTHER INFORMATION CONTACT:** Lonnie W. Luther, Center for Veterinary Medicine (HFV-102), Food and Drug Administration, 7500 Standish Pl., Rockville, MD 20855, 301-827-0209.

**SUPPLEMENTARY INFORMATION:** Phoenix Scientific, Inc., 3915 South 48th Street Terrace, P.O. Box 6457, St. Joseph, MO 64506-0457, has filed ANADA 200-174, which provides for the control and treatment of colibacillosis in neonatal pigs 1 to 3 days of age caused by strains of Escherichia coli sensitive to gentamicin.

The ANADA is approved as a generic copy of Schering-Plough Animal Health’s, Garason® Pig Pump (gentamicin sulfate oral solution) NADA 130-464. ANADA 200-174 is approved as of April 10, 1997, and the regulations are amended in 21 CFR 520.1044b to reflect the approval. The basis for approval is discussed in the freedom of information summary.

In accordance with the freedom of information provisions of 21 CFR part 20 and 514.11(e)(2)(ii), a summary of safety and effectiveness data and information submitted to support approval of this application may be seen in the Dockets Management Branch (HFA – 305), Food and Drug Administration, 12420 Parklawn Dr., rm. 1-23, Rockville, MD 20857, between 9 a.m. and 4 p.m., Monday through Friday.

The agency has determined under 21 CFR 25.24(d)(1)(i) that this action is of a type that does not individually or cumulatively have a significant effect on the human environment. Therefore, neither an environmental assessment nor an environmental impact statement is required.

**List of Subjects in 21 CFR Part 520**

Animal drugs.

Therefore, under the Federal Food, Drug, and Cosmetic Act and under authority delegated to the Commissioner of Food and Drugs and redelegated to the Center for Veterinary Medicine, 21 CFR part 520 is amended as follows:

### PART 520—ORAL DOSAGE FORM NEW ANIMAL DRUGS

1. The authority citation for 21 CFR part 520 continues to read as follows:

**Authority:** Sec. 512 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360b).

### § 520.1044b [Amended]

2. Section 520.1044b Gentamicin sulfate pig pump oral solution is amended in paragraph (b) by adding

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<table>
<thead>
<tr>
<th>Firm name and address</th>
<th>Drug labeler code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Koffolk, Inc., One Parker Plaza, Fort Lee, NJ 07024</td>
<td>063271</td>
</tr>
</tbody>
</table>

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(2) * * *
DEPARTMENT OF HEALTH AND HUMAN SERVICES
Food and Drug Administration
21 CFR Part 520
Oral Dosage Form New Animal Drugs; Orbifloxacin Tablet

AGENCY: Food and Drug Administration, HHS.

ACTION: Final rule.

SUMMARY: The Food and Drug Administration (FDA) is amending the animal drug regulations to reflect approval of a new animal drug application (NADA) filed by Schering-Plough Animal Health. The NADA provides for use of orbifloxacin for dogs for management of diseases associated with bacteria susceptible to orbifloxacin.


FOR FURTHER INFORMATION CONTACT: John D. Baker, Center for Veterinary Medicine (HFV-135), Food and Drug Administration, 7500 Standish Pl., Rockville, MD 20855, 301-594-1612.

SUPPLEMENTARY INFORMATION: Schering-Plough Animal Health, Schering-Plough Corp., P.O. Box 529, Kenilworth, NJ 07033, has filed NADA 141-081 for Orbax<sup>TM</sup> (orbifloxacin) tablets for dogs for the management of diseases associated with bacteria susceptible to orbifloxacin. The drug is limited to use by or on the order of a licensed veterinarian. The NADA is approved as of April 22, 1997, and the regulations are amended by adding new § 520.1616 to reflect the approval. The basis of approval is discussed in the freedom of information summary.

In accordance with the freedom of information provisions of 21 CFR part 20 and 514.11(e)(2)(i) a summary of safety and effectiveness data and information submitted to support approval of this application may be seen in the Dockets Management Branch (HFA-305), Food and Drug Administration, 12420 Parklawn Dr., rm. 1-23, Rockville, MD 20857, between 9 a.m. and 4 p.m., Monday through Friday.

Under section 512(c)(2)(F)(i) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360b(c)(2)(F)(i)), this approval qualifies for 5 years of marketing exclusivity beginning April 22, 1997, because no active ingredient including any ester or salt of the active ingredient, has been approved in any other application.

The agency has carefully considered the potential environmental effects of this action. FDA has concluded that the action will not have a significant impact on the human environment, and that an environmental impact statement is not required. The agency’s finding of no significant impact and the evidence supporting that finding, contained in an environmental assessment, may be seen in the Dockets Management Branch (address above) between 9 a.m. and 4 p.m., Monday through Friday.

List of Subjects in 21 CFR Part 520

Animal drugs.

Therefore, under the Federal Food, Drug, and Cosmetic Act and under authority delegated to the Commissioner of Food and Drugs and redelegated to the Center for Veterinary Medicine, 21 CFR part 520 is amended as follows:

PART 520—ORAL DOSAGE FORM
NEW ANIMAL DRUGS

1. The authority citation for 21 CFR part 520 continues to read as follows:


2. New § 520.1616 is added to read as follows:

§ 520.1616 Orbifloxacin tablets.

(a) Specifications. Each tablet contains 5.7, 22.7, or 68 milligrams of orbifloxacin.

(b) Sponsor. See No. 000061 in § 510.600(c) of this chapter.

(c) [Reserved]

(d) Conditions of use—(1) Dogs—(i) Amount. 2.5 to 7.5 milligrams per kilogram body weight.

(ii) Indications for use. For management of diseases associated with bacteria susceptible to orbifloxacin.

(iii) Limitations. Administer orally 2.5 milligrams per kilogram of body weight once daily for 2 to 3 days beyond cessation of clinical signs for up to a maximum of 30 days. May be increased to 7.5 milligrams per kilogram if needed. For treatment of skin and associated soft tissue infections, administer for 2 to 3 days beyond cessation of clinical signs to a maximum of 30 days. For treatment of urinary tract infections, use for at least 10 consecutive days. If no improvement is seen within 5 days, diagnosis should be reevaluated and a different course of therapy considered. Orbifloxacin is contraindicated in immature dogs during the rapid growth phase. Orbifloxacin and other quinolones have been shown to cause arthropathy in immature animals of most species. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

DEPARTMENT OF HEALTH AND HUMAN SERVICES
Food and Drug Administration
21 CFR Part 520
Oral Dosage Form New Animal Drugs; Gentamicin Sulfate Soluble Powder

AGENCY: Food and Drug Administration, HHS.

ACTION: Final rule.

SUMMARY: The Food and Drug Administration (FDA) is amending the animal drug regulations to reflect approval of an abbreviated new animal drug application (ANADA) filed by Agri-Laboratories, Ltd. The ANADA provides for the use of gentamicin sulfate soluble powder for use in swine drinking water for the control and treatment of colibacillosis in weanling swine and for swine dysentery.


FOR FURTHER INFORMATION CONTACT: Melanie R. Berson, Center for Veterinary Medicine (HFV-135), Food and Drug Administration, 7500 Standish Pl., Rockville, MD 20855, 301-594-1643.

SUPPLEMENTARY INFORMATION: Agri-Laboratories, Ltd., P.O. Box 3103, St. Joseph, MO 64503, filed ANADA 200-185, which provides for the use of Gen-Gard<sup>TM</sup> (gentamicin sulfate) soluble powder in swine drinking water for the control and treatment of colibacillosis in weanling swine caused by strains of Eschericia coli sensitive to gentamicin, and the control and treatment of swine dysentery associated with Treponema hyodysenteriae.

ANADA 200-185 is approved as a generic copy of the Schering-Plough Corp.’s Garacin® (gentamicin) soluble powder in NADA 133-836. The ANADA is approved as of April 30, 1997, and the regulations are amended in 21 CFR 520 to reflect the approval. The basis of approval is discussed in the freedom of information summary.